POOR LEGIBILITY

PORTIONS OF THIS DOCUMENT MAY BE UNREADABLE, DUE TO THE QUALITY OF THE ORIGINAL

NF

REGION: 04 3TATE: FL 55

U.S. ENVIRONMENTAL PROTECTION AGENCY OFFICE OF EMERGENCY AND REMEDIAL RESPONSE C E R C L A

PAGE: 10 RUN DATE: 85/11/08 RUN TIME: 08:25:34

M.2 - SITE MAINTENANCE FORM

	* ACTION:
PA ID: FLD086305471	
SITE NAME: BRAUN G. A., INC. SC	SOURCE: R *
TREET: 6001 NW 29 AVENUE CONG DIST:	T: 12
ITY: FT. LAUDERDALE ZIP:	* * * * * * * * * * * * * * * * * * * *
CHTY NAME: BROWARD CHTY CODE:	E: 011 *
ATITUDE: 26/11/36.0 LONGITUDE: 080/10/54.0	* _/_/
MSA: 2680 HYDRO UNIT: 03090202	•
NVENTORY IND: Y REMEDIAL IND: Y REMOVAL IND: N FED	ED FAC IND: N *
PL IND: N NPL LISTING DATE: NPL DELISTING DATE	NTE: •/_
PPROACH: SITE CLASS:	• — —
TITE/SPILL IDS:	·
PM NAME: RPM PHONE:	- "
IOXIN TIER: REG FLD1: REG FLD2:	•
ESP TERM: PENDING () NO FURTHER ACTION ()	* PENDING (_) NO FURTHER ACTION (_)
NF DISP: NO VIABLE RESP PARTY () VOLUNTARY RESPONSE	BE () *
ENFORCED RESPONSE () COST RECOVERY	·
ITE DESCRIPTION:	
	*
	•

REGION: 04 STATE: FL

U.S. ENVIRONMENTAL PROTECTION AGENCY OFFICE OF EMERGENCY AND REMEDIAL RESPONSE C E R C L A

PAGE: 11 RUN DATE: 85/11/08 RUN TIME: 08:25:34

M.2 - PROGRAM MAINTENANCE FORM

	* ACTION: _	•
ITE: BRAUN G. A., INC.		
PA ID: FLD086305471 PROGRAM CODE: H01 PROGRAM TYPE:	•	- *
ROGRAM QUALIFIER: ALIAS LINK :	· _ _	•
ROGRAM NAME: SITE EVALUATION	*	•
ESCRIPTION:		,
	•	
	•	*
	•	

REGION: 04 STATE : FL

U.S. ENVIRONMENTAL PROTECTION AGENCY OFFICE OF EMERGENCY AND REMEDIAL RESPONSE C E R C L A

PAGE: 12 RUN DATE: 85/11/08 RUN TIME: 08:25:34

M.2 - EVENT MAINTENANCE FORM

			* ACTION: _		*
SITE: BRAUN (PROGRAM: SITE E	G. A., INC. Valuation				
EPA ID: FLD086	305471 PROGRAM CODE: H01	EVENT TYPE: D81			
FMS CODE:	EVENT QUALIFIER:	EVENT LEAD: S	• _	_	_ *
EVENT NAME: DI	BCOVERY	STATUS:	•		_ *
DESCRIPTION:					
			*		•
			*		*
			•		
			•		
ORIGINAL	CURRENT	ACTUAL			
START:	START:	START:	• _/_/_	_/_/_	_/_/_ *
COMP :	COMP :	COMP : 85/06/01	· _/_/_		_/_/_ *
HQ COMMENT:					
			*		*
RG COMMENT:					
			•		
COOP AGR #	AMENDMENT # STATUS	STATE %			
			•		

REGION: 04 STATE : FL

U.S. ENVIRONMENTAL PROTECTION AGENCY OFFICE OF EMERGENCY AND REMEDIAL RESPONSE C E R C L A

PAGE: 13 RUN DATE: 85/11/08 RUN TIME: 08:25:34

M.2 - EVENT MAINTENANCE FORM

			* ACTION: _		•
SITE: BRAUN PROGRAM: SITE E	G. A., INC. Valuation				
EPA ID: FLD086	805471 PROGRAM CODE: HO1	EVENT TYPE: PAI			
FMS CODE:	EVENT QUALIFIER:	EVENT LEAD: 8	• _	_	_ *
EVENT NAME: PR	ELIMINARY ASSESSMENT	STATUS:	•		_•
DESCRIPTION:					
			•		
			*		*
			•		
			•		
ORIGINAL	CURRENT	ACTUAL			
START:	START:	START: 85/10/01	* _/_/_	_/_/_	_/_/_ *
COMP :	COMP :	COMP : 85/10/17	* _/_/_	_/_/_	_/_/_ *
HQ COMMENT:					
RG COMMENT:			-		· · · · · · · · · · · · · · · · · · ·
			•		
COOP AGR #	AMENDMENT # STATUS	STATE %	_		_

.Q.EDA	POTENTIAL	HAZARDOUS WA	STE SITE		RE	GION SITE			
WEIA		ATIVE DISPOSIT			1		D0863		
	File this form in the regional Hazardous Waste Log File and submit a copy to: U.S. Environmental Protection Agency; Site Tracking System, Hazardous Waste Enforcement Task Force (EN-335); 401 M St., SW, Washington, DC 20460.								
A. SITE NAME	BAUN	I. SITE IDENT	B. STREET	007	N.W.	294	-AUE	<u> </u>	
C. CITY Ft. (4	audrada	18.	D. STATE	F (14.00.	E. ZIP CO	330°		
	7 00 0 × C/CO -	II. TENTATIVE	DISPOSITION				<u> </u>		
Indicate the recommended action	(s) and agency(is	es) that should be	involved by m	erking 'X'	in the app	ropriate bo	xes.		
RE	COMMENDATION			MARK'X	EPA	STATE	LOCAL	PRIVATE	
A. NO ACTION NEEDED NO HAZ					. ≪"	- 35			
B. INVESTIGATIVE ACTION(S) NE	EDED (If yes, com	plese Section III.)				X			
C. REMEDIAL ACTION NEEDED (II	lyes, complete Se	ction IV•)							
ENFORCEMENT ACTION NEEDS D. be primarily: managed by the EPA is anticipated.) E. RATIONALE FOR DISPOSITION	ED (if yes, specify or the State and w	in Part E whether the type of enforcement	ne case will ent action						
spert solve		oily me	t Cana astes	area	neta	L OCA atec	duris	ig g	
F. INDICATE THE ESTIMATED DA (mo., day, & yr.)	TE OF FINAL DIS	POSITION	G. IF A CASE ESTIMATE (mo., day, &	D DATE OF		N IS NECES			
H. PREPARER INFORMATION			I						
1 NAME A GUIL	Bl	and	2. TELEPHONE NUMBER 3. DATE (mo., day, 4 yr.) 10/17/85						
A. IDENTIFY ADDITIONAL INFORM		INVESTIGATIVE A			 		//_		
Law P Execution	norty ve We	lettie		tion	_, U y.	nder	the		
B. PROPOSED INVESTIGATIVE AC	TIVITY (Detailed	Information)							
1. METHOD FOR OBTAINING NEEDED ADDITIONAL INFO.	2. SCHEDULED DATE OF ACTION (mo,day, & yr)	3. TO BE PERFORMED BY (EPA, Con- tractor, State, etc.)	4. ESTIMATED MANHOURS		•	5. REMARK	S		
a, TYPE OF SITE INSPECTION (1)									
(2)									
(3)									
b. TYPE OF MONITORING (1) —————————————————————————————————									
(2)									
C. TYPE OF SAMPLING						· · ·			
(2)									

Continued From Front		-				
	VE ACTIVITY	C EDED	and PART	B.PRO	POSED INVESTIGA	ACTIVITY (Continued)
d. TYPE OF LAB ANALYSIS				1		
	_			↓ _		
(2)						
e. OTHER (specify)				┥		
(1)						
	_			+ -		
(2)		1		ł		
C ELABORATE ON ANY OF THE INVESTIGATIVE WORK.	E INFORMATIC	ON PROVIDED	IN PART E	(on fro	n: & above, AS NEEDED T	TO IDENTIFY ADDITIONAL
D. ESTIMATED MANHOURS BY A						
1. ACTION AGENCY	2.	MANHOURS INVESTIGAT ACTIVIT	FOR		1. ACTION AGENCY	2. TOTAL ESTIMATED MANHOURS FOR INVESTIGATIVE ACTIVITIES
B. EPA				b. STA	TE	
c. EPA CONTRACTOR				a. 574	HER (specify)	
		IV.	REMEDIA	L ACT	IONS	
						g site under immediate control, e.g., i actions to be used in the space belo
1. ACTION	2. EST. START DATE (mo,dey,&yr)	3. EST. END DATE (mc,day,&yr)	A. ACTION AC (EPA, Su Private P	ite,	5. ESTIMATED COST	6. SPECIFY 311 OR OTHER ACTION INDICATE THE MAGNITUDE OF THE WORK REQUIRED
					s	
					s	
					s	
					S	
					s	
					\$	
B. LONG TERM STRATEGY (On See instructions for a list of K						ound water monitoring wells, etc.
1. ACTION	2. EST. START DATE (mo,day,&yr,	3. EST. END DATE (mo,day,&yr)	A. ACTION A. (EPA, S. Private P	tere	5. ESTIMATED COST	6. SPECIFY 311 OR OTHER ACTION INDICATE THE MAGNITUDE OF THE WORK REQUIRED
					s	
					s	·
					s	
					s	
					s	
1100	 	1				

5 5551144.55					
C. ESTIMATE		OST BY ACTION AGENCY			
1. ACTION AGENCY	2. TOTAL EST, MANHOURS FOR REMEDIAL ACTIVITIES	3. TOTAL EST. COST FOR REMEDIAL ACTIVITIES	1. ACTION AGENCY	2. TOTAL EST. MANHOURS FOR REMEDIAL ACTIVITIES	3. TOTAL EST. COST FOR REMEDIAL ACTIVITIES
a. EPA			b. STATE		
C. PRIVATE			d. GTHER (specify)		

G.A. BRAUN, INC. FLD086305471 PRELIMINARY ASSESSMENT

- A. SITE DESCRIPTION. G.A. Braun, Inc. manufactures laundry folding equipment. The facility is located at 6001 N.W. 29th Avenue, Ft. Lauderdale, Broward County, Florida. The facility is currently active, and has been in operation since July, 1979.
- B. DESCRIPTION OF HAZARDOUS CONDITIONS, INCIDENTS AND PERMIT VIOLATIONS.

 Empty paint cans, metal scraps, spent solvents and oily wastes are generated during the manufacturing process which includes machining, welding, degreasing and painting metal components.

 All hazardous substances are stored in drums or pails.

Wastes have been, and may still be, improperly disposed. Waste sludges, consisting of metal dust, coolant oils, dirt and wash solvent residues were, until at least August, 1981, placed into a dumpster on-site and then picked up by the municipal trash service. At that time, BCEQCB(Broward County Environmental Quality Control Board) recommended placing the sludges in a 55-gallon drum to evaporate and then have the dried sludges disposed of by a hazardous waste company. The facility did begin storing sludges in drums, but as of November, 1984, all hazardous wastes were still being picked up by the municipal trash service. In addition, in December, 1984, the facility allegedly dumped chemicals into a drain in the pavement behind their building; although a follow-up inspection 6 days later did not detect any evidence of illegal dumping.

No water, soil or waste samples have been collected.

- C. NATURE OF HAZARDOUS MATERIALS. The wastes include empty paint cans and drums, metal (primarily aluminum) scrap parts, solvent sludges and oily wastes. The constituents of the waste, including methanol and xylene, are eye and skin irritants, toxic via inhalation and oral exposure and pose a moderate fire hazard.
- D. <u>ROUTES OF CONTAMINATION</u>. Possible routes of contamination include drinking water, surface water, groundwater used for irrigation and other purposes and direct contact.
- E. POSSIBLE AFFECTED POPULATION AND RESOURCES. Residents are provided with drinking water from the city of Ft. Lauderdale Executive/Prospect municipal wellfield. The wellfield draws from the Biscayne aquifer which is a shallow, permeable, sole-source aquifer. The site is located 1/2 mile north of the wellfield and should contaminants reach the groundwater, they will migrate toward the wellfield.

The facility is located just under a mile from the Cypress Creek Canal. At this distance, the canal would probably not be contaminated via surface runoff or contaminated groundwater on-site. A small pond located 200 feet from the site could be affected. Once in the surface water, contaminants may damage aquatic flora and fauna, as well as recreational users.

Workers and the general public may be exposed to hazardous chemicals via direct contact and could be injured in the event of an on-site fire, although only a moderate fire hazard exists.

F. RECOMMENDATIONS AND JUSTIFICATIONS. The relatively small quantities of hazardous wastes generated on site appear to be handled and stored in a proper manner. No spills or leaks have been documented, but a complaint was lodged by a neighbor who saw the facility dumping chemicals behind the building. The BCEQCB or FDER may also want to investigate the appropriateness of the facility's disposal method via the municipal trash service. A low priority for inspection is recommended.

POTENTIAL HAZARDOUS WASTE SITE

I. IDEN I	IFICATION
STATE TO	DZ SHE HUMBER
FL	D086305471

PRELIMINARY ASSESSMENT PART 1 - SITE INFORMATION AND ASSESSMENT PART 1 - SITE INFORMATION AND ASSESSMENT					
II. SITE NAME AND LOCATION					
O I SITE NAME (Legal, common, or experigitive name or sea)	02 STREE	T, NOUTE NO., OF	SPECIFIC LOCATIONIDE	NIFIER	
G.A. Braup, Inc.	60	01 N.W. 2	9th AVenue		
Ft. Lauderdale	04 STATE	33309	De COUNTY Broward		07 COUNTS 08 CONG CODE 01ST 011 17
09 COORDINATES LATITUDE LONGITUDE					1 011 11/
261204.0 08011125	}				
TO DIRECTIONS TO SHE ISLANDS THE THE REPORT PROCEED NORTH the Creek Road Exit. (Exit 33). Turn left on approximately two miles, then turn left on at the intersection of N.W. 29th Avenue and	rough Cypres: N.W.	Ft. Laude s Creek R 29th Aven Street.	rdale on I-95 oad, heading ue. G.A. Bra	to the west, un is	e Cypress and follow located
III. RESPONSIBLE PARTIES					
01 OWNER if Answer	02 STREET	IBusmoss, making, re	erfentual)		
G.A. Braun, Inc.	6001	L N.W. 29	th Avenue		
03 CITY	04 STATE	05 ZIP COOE	OS TELEPHONE NUM	BEA	
Ft. Lauderdale	FL	33309	(305) 971-13	355	
07 OPERATOR (Florem and photom/rom among David Gunn - Vice President	OB SIREET	Same	, wanted		
09 CITY	BIATE	I ZIP CODE	12 TELEFHONE NUM	BER	
Same			1305 1971-13	55	
13 TYPE OF OWNERS IIIP (Checo one) A. PRIVATE [] B. FEDERAL: [] F. OTHER: [G. UNKN		3 E. MUNIC	IPAL
14 OWNER/OPERATOR NOTIFICATION ON FILE (Chock of the second) 12 A. RCRA 3001 DATE RECEIVED: Unknown □ B UNCONTROLLE MONTH DAY YEAR	D WASTE	SITE ICEPCLA 103	DATE RECEIVED:	ONIM DAY	IT C. NONE
IV. CHARACTERIZATION OF POTENTIAL HAZARD					
STICHES OF THE MOON IN THE SECTION BY ICHES OF THE MOON! STICHES OF THE MOON IN THE SECTION BY ICHES OF THE MOON! STICHES OF THE MOON! A EPA DE LOCAL HEALTH OFFICE CONTRACTOR NAME(S):	IAL Ø	OTHER: BY	oward County	OTHER CON Enviro (CB)	nmental
2 SHE STATUS (Chore me) 03 YEARS OF OPERAL SHE A ACTIVE OF BINACTIVE OF C. UNKNOWN Jul		Prese	nt ij un	KNOWN	
description of substances possibly present known or alleged Empty paint containers, metal scrap, spent the manufacturing process and stored on-siturums. The wastes are mildly toxic, presistance.	solven e (bot	ts and oi h inside	ly wastes are	in 55-	ated during gallon
SDESCRIPTION OF POTENTIAL HAZARD TO ENVIRONMENT AND/OR POPULATION All hazardous materials are properly stored The facility has, however, improperly dispo- on-site and may have dumped chemicals into of all of their wastes via the municipal tra	sed of a drain	hazardou n behind	s materials i their buildin	nto a g	recorded. dumpster e disposal
PRIORITY ASSESSMENT					
PRIGRIFY FOR INSPECTION (Choca and if high or marker is chocaed, cambrille for 2. Weste Prismal A. HIGH B. MEDIUM CS. C. LOW Inspection required principly) (inspect on time dec		O NONE	ere Conditions and incidents;	ng grangsabban (da	 /
I. INFORMATION AVAILABLE FROM					
CONTACT Eric Nuzie				}	4)488-0190
	OR OPPOANT	ATION	101 TELEPHONE NUMB	ER 08 0/	1
•	F C .	lordan Co	1/207 1775-540)]	8 28,85



POTENTIAL HAZARDOUS WASTE SITE PRELIMINARY ASSESSMENT PART 2: WASTE INFORMATION

I. IDENTIFICATION
OF STATE OF SITE NUMBER
FL D086305471

l .			PART 2 · WAST	EINFORMATIC	N	L	
IL WASTE	STATES. CUANTITIES, AN	ID CHARACTE	RISTICS				
OI PHYSICAL	STATES (Chocs of that army)	02 WASTE QUAN	TITY AT SITE of waste quantities	. 32 ¥ 10×		UBLE XI L HIGH.	YVOLATILE
() B. POWO	DER, FINES NE LOUID	1045	Unknown	U S COR			
ł		CUBIC YARDS	Unknown	IJ D. PERS		TABLE II L. INCO	
13 D. OTHE	ІЅдеснуј	NO. OF DRUMS	- 5 (7/31/85)			G M. NOT	
III. WASTE	TYPE						
CATEGORY	SUBSTANCE N	AME	DI GROSS AMOUNT	02 UNIT OF MEASU	RE 03 COMMENIS		
SLU	SLUDGE		Unknown		The wastes	generated at	the
OLW	OILY WASTE		Unknown			nclude approx	
SOL	SOLVENTS		Unknown		solvent sl	udges, 26 lbs,	mo heavy
PSO	PESTICIDES		•		metal wast	e scrap, 1-5	gal/mo
occ	OTHER ORGANIC CH	EMICALS			oily waste	s, 1-5 gal/mo	of paint
IOC	INORGANIC CHEMICA	u.s			and solven	t wastes from	n empty
ACD	ACIOS				cans and a	n unknown nun	ber of
BAS	BASES				empty pain	t and solvent	container
MES	HEAVY METALS	·	Unknown				
IV. HAZARO	OUS SUBSTANCES (See Asp	ends for mest frequenc	ry cased CAS Numberal				
01 CALEGORY	02 SUBSTANCE NA	ME	03 CAS NUMBER	04 STORAGE/DIS	POSAL METHOD	05 CONCENTRATION	CONCENTRATION
SOL	Methyl alcohol(m	ethanol)	67-56-1	DR		Unknown	
SOL	Xylene (in paint	thinner)	1330-20-7	DR		Unknown	
SLV	Aluminum		7429-90-5	DR		Unknown	<u> </u>
OLW	Cutting oil		8002-05-9	Pails		Unknown	
	Mineral spirits		999	DR		Unknown	
							
	·						<u> </u>
							
	· · · · · · · · · · · · · · · · · · ·						
				<u></u>			
							}
	KS (See Appendix for CAS Numbers)	N/A		CAIEGORY	OI FEEDSIO	CK NAME	UZ CAS INUMBER
CALEGORY	01 FEEDSTOCK N.	AME	02 CAS NUMBER	FDS	0112200101		
FOS							
FDS	_			FDS			
FDS				FDS			
FOS	J			FDS			
I. SOURCES	OF INFORMATION IC4+ 20+C	sic references, e.g., sli	lie fied, Jameie domysis, repe				
Broward	County EQCB Haz	ardous Wa	ste Survey	11/07/84			1
Broward	County EQCB Ins	pection R	eport	5/02/84			}
				•			. }
							1

SEPA

POTENTIAL HAZARDOUS WASTE SITE PRELIMINARY ASSESSMENT

PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS

I. IDENTIFICATION
OF STATE | 02 STE NUMBER
FL | D086305471

The state of the s	
IL HAZARDOUS CONDITIONS AND INCIDENTS	
03 POPULATION POTENTIALLY AFFECTED: 10,000 04 NARRATIVE DESCRIPTION	DIENTIAL DALLEGED
Possible spills or leaks of drums containing solvents, oils and paint to groundwater contamination. Chemicals were allegedly dumped onto t possibly into a drain behind the building which may have contaminated No groundwater samples have been taken.	he ground, and
01 & B. SURFACE WATER CONTAMINATION 02 (7 OBSERVED (DATE:) 03 POPULATION POTENTIALLY AFFECTED: 10,000+ 04 NARRATIVE DESCRIPTION	DIENTIAL ALLEGED
Possible spills or leaks from the drums stored on-site may contaminat located 200 feet east of the site. It is unlikely that contaminated shallow groundwater would reach the feeder canal, located 1 mile from surface water samples have been collected.	surface runnoff or
01 C. CONTAMINATION OF AIR 0 02 () OBSERVED (DATE:) DPO 03 POPULATION POTENTIALLY AFFECTED: 04 NARRATIVE DESCRIPTION	TENTIAL () ALLEGED
Remote potential. The spray paint booth is equipped with BCEQCB - pe Site inspections have noted that the filters are operating effectivel are no emissions or odors. Empty containers are left outside to evapamounts are relatively small (1-5 gal/mo).	y and that there
01 \$1 D. FIRE/EXPLOSIVE CONDITIONS 1-100 02 C OBSERVED (DATE:) TO PO 03 POPULATION POTENTIALLY AFFECTED: 1-100 04 NARRATIVE DESCRIPTION	IENTIAL () ALLEGED
Potentially flammable paint wastes, oils and spent solvents are stored a fire hazard to workers. The chemicals are stored in drums inside thowever, and are not exposed to excessive heat or allowed to mix with materials, thus the risk is small. No fires have been reported.	he building
01 & F. DIDECT CONTACT 02 (LORSEDVED (DATE:) XI POL	IENTIAL 1) ALLEGED
OI DE DIRECT CONTACT O3 POPULATION POTENTIALLY AFFECTED: 3,001-10,000 04 NARRATIVE DESCRIPTION Workers may come in direct contact with toxic solvents, paint wastes of scrap during the manufacturing and storage process. The general public endangered via potentially contaminated groundwater used for irrigation or drinking water.	or metal waste ic may be
01 14 1 00 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ENTIAL LT ALLEGED
Possible spills or leaks 'OT' solvents, paint wastes or oils from the dicontaminate on-site soils. Leaks or spills of sludge put into the duthat ended sometime after August, 1981) may also have contaminated soils.	mpster (a practice
01 Ø G ORINKING WATER CONTAMINATION 10,000+ 02 LT OBSERVED IDATE:	ENTIAL D ALLEGED
Residents are provided with drinking water from the Ft. Lauderdale Exemunicipal wellfield which produces from the shallow and permeable Bise The site is located only 1/2 mile north of the wellfield and possible could reach the aquifer and nearby wells.	cayne aquiter.
01 IX H. WORKER EXPOSURE/INJURY 1-100 02 (7 OBSERVED (DATE:) DEPOTE 04 NARRATIVE DESCRIPTION	NIIAL ALLEGED
There are 39 workers at the site, some of whom may be exposed to toxic metal sludges, solvents and paint wastes. Approximately 1 gallon per sludge-solvent mixture which is stored in buckets is put into the sprathey evaporate, potentially exposing workers to toxic fumes.	month of a
DIXIL POPULATION EXPOSURE/INJURY 10,000+ 02 (JOBSERVED (DATE:) 20 POTE 04 NARRATIVE DESCRIPTION	NIAL ALLEGED
Access to the site is not restricted by a fence. Area residents may contact with the wastes, however it is more likely that exposure would use of contaminated drinking water, surface water or groundwater.	come in direct l occur via

SEPA

POTENTIAL HAZARDOUS WASTE SITE PRELIMINARY ASSESSMENT

I. IDENTIFICATION
OF STATE OF SITE NUMBER
FL D086305471

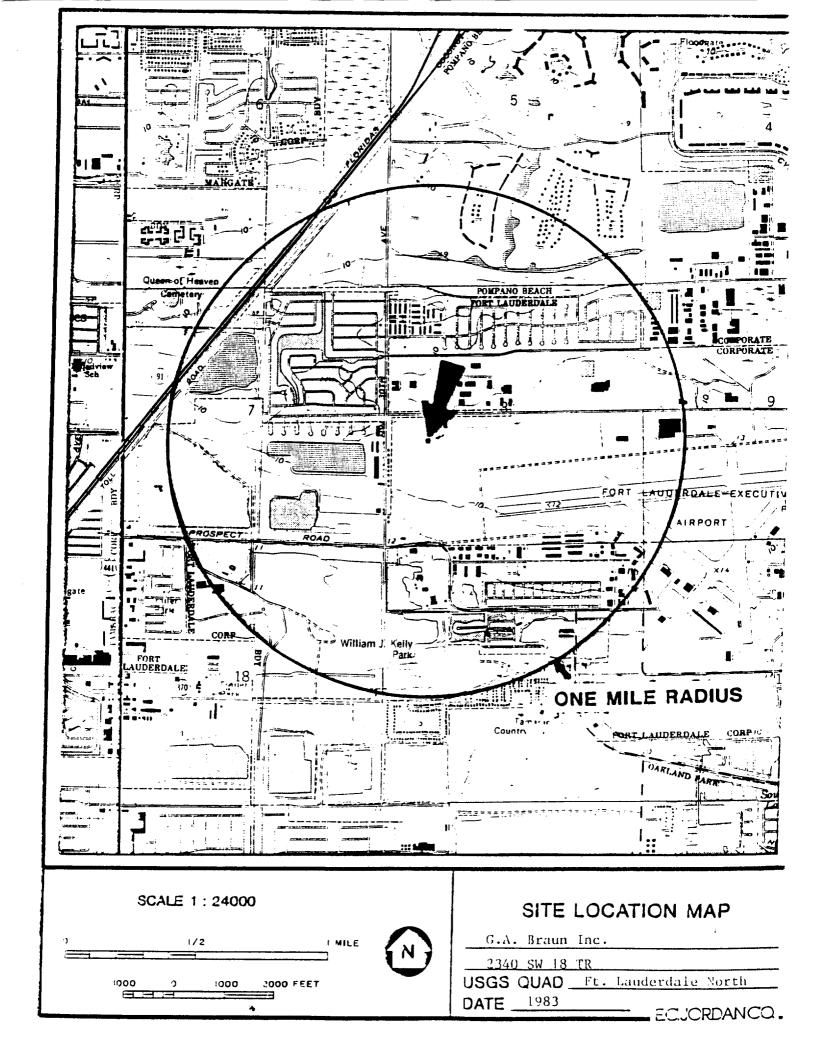
PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS

IL HAZARDOUS CONDITIONS AND INCIDENTS (Communication)			
01 St J. DAMAGE TO FLORA 04 NARRATIVE DESCRIPTION	02 () OBSERVED (DATE:)	2 POTENTIAL	□ ALLEGED
Contact with metal sludges, solvents at the point of discharge to the gras	and paint wastes may damage s on-site. No damage has b	plantlife, p een observed,	earticularly however.
OTACK. DAMAGE TO FAUNA OF NARRATIVE DESCRIPTION (Include namely) of specials	02 OBSERVED (DATE:)	Ø POTENTIAL	☐ ALLEGED
Contact with contaminants may damage wildlife in this industrial area, how windshield survey 7/31/85.	wildlife and soil microbes. ever, and no damage was obse	There is ver	y little the
01 [] L. CONTAMINATION OF FOOD CHAIN 04 NARRATIVE DESCRIPTION	02 OBSERVED (DATE:)	□ POTENTIAL	☐ ALLEGED
Remote potential. The wastes, include bioaccumulate.	ing aluminum metal sludges,	are not know	n to
01 DM. UNSTABLE CONTAINMENT OF WASTES	02 OBSERVED (DATE:)	D POTENTIAL	☐ ALLEGED
03 POPULATION POTENTIALLY AFFECTED: 0	04 NARRATIVE DESCRIPTION		
None reported. BCEQCB noted no leaks 30 gallon tank stored inside the build	or spills around the degreading.	ıser tank whi	ch is a
01 FT N. DAMAGE TO OFFSITE PROPERTY 04 NARRATIVE DESCRIPTION	02 OBSERVED (DATE:)	O POTENTIAL	D ALLEGED
None reported.			•
01 D O. CONTAMINATION OF SEWERS, STORM DRAINS, WWTP. 04 NARRATIVE DESCRIPTION	02 OBSERVED (DATE:)	O POTENTIAL	☐ MLEGED
None reported.			
OI TO P. ILLEGAL/UNAUTHORIZED DUMPING O4 NARRATIVE DESCRIPTION	02 OBSERVED (DATE:)	D POTENTIAL	CX ∧LLEGED
The Ft. Lauderdale fire department loc stating that G.A. Braun was dumping chinspection by EQCB (12/27/84) did not	nemicals at the back of the	building. A	B (12/21/84) follow-up
05 DESCRIPTION OF ANY OTHER KNOWN, POTENTIAL OR ALLEG	ED HAZAROS		
Up until at least August, 1981 the fact which was picked up by the municipal to oils, dirt and solvent residues. Since 55-gallon drums to evaporate, which are	cility placed its sludge int crash service. The sludge c ce August, 1981 sludges have	onsists of me been placed	etal dust, in
III. TOTAL POPULATION POTENTIALLY AFFECTED: 10,0	100 T		
IV. COMMENTS			
A photograph taken during the windshie pavement behind the facility. This ma	eld survey (7/31/85) showed by have been where the alleg	a drain local ed dumping to	ted in the book place.
A COURGE OF INFORMATION	Pole and and Fanger		
Y. SOURCES OF INFORMATION (CROSDOCAR (SERVICE), S. S., MAIS (SEE, SEE	Note analysis, 1900nes		
See attached reference list.			•

ATTACHMENT A G.A. BRAUN, INC. FLD086305471

ON-SITE INSPECTIONS

Date	Agency	Samples	Comments
7/31/85	E.C. Jordan Co. for FDER	No	Windshield Survey (off-site inspection) noted approximately 5 drums outside the building.
12/27/84-12/18/79	ВСЕОСВ	No	9 site inspections during this period noted. No violations or problems.
1/27/82.	BCEQCB	No	Inspectors noted that solvents are left in buckets in the spray booth to evaporate, and empty drums and paint cans are put into the dumpster.
8/04/81	BCEQCB	No	Sludge, containing metal dust, oils, dirt and solvent residue was being disposed of in the dumpster. Inspectors advised operator to instead store sludge in empty drums and have it picked up by an authorized collector.



REFERENCE LIST

- 1. Environmental Protection Agnecy, Federal Register, National Oil and Hazardous Substances Contingency Plan, Part V, July 16, 1982.
- 2. Farm Chemicals Handbook, Willoughby, OH; Meister Publishing Company, 1982.
- 3. Florida Department of Environmental Regulation, The Sites List, Summary Status Report, July 1, 1983 June 30, 1984.
- 4. Florida Department of Environmental Regulation, 3012 Folder, 2600 Blairstone Road, Tallahassee, Florida. To be used for completion of Preliminary Assessment, Form 2070-12.
- 5. Florida Department of Natural Resources, <u>Water Resources of Broward</u> County, Report of Investigation No. 65, 1973.
- 6. Florida Division of Geology, <u>Chemical Quality of Waters of Broward County</u>, Florida, Report of Investigations No. 51, 1968.
- 7. Florida Geological Survey, <u>Biscayne Aquifer of Dade and Broward Counties</u>, Florida, Report of Investigation No. 17, 1958.
- 8. Florida Geological Survey, Groundwater Resources of the Oakland Park Area of Eastern Broward County, Florida, Report of Investigation No. 20, 1959.
- 9. Health and Safety Plan, Florida 3012 Program, E.C. Jordan Co., June 1984.
- 10. Healy, Henry G., 1977, Public Water Supplies of Selected Municipalities in Florida, 1975: U.S. Geological Survey, Water-Resources Investigations 77-53, p. 309.
- 11. NUS Project for Performance of Remedial Response Activities at Uncontrolled Hazardous Substance Facilities--Zone 1. NUS Corporation, Superfund Division.
- 12. NUS Training Manual, Project for Performance of Remedial Reponse
 Activities at Uncontrolled Hazardous Substance Facilities -- Zone 1, NUS
 Corporation, Superfund Division.
- 13. Sax, N. Irving, <u>Dangerous Properties of Industrial Materials</u>, Sixth Edition, Yan Nostrand Reinhold Co., 1984.
- 14. TLVs Threshold Limit Values for Chemical Substances in the Work Environment Adopted by ACGIH for 1983-84, American Conference of Governmental Industrial Hygienists, ISBN: 0-936712-45-7, 1983.
- 15. U.S. Geological Survey, Topographic Map, 1-24,000 Series.
- 16. Windholz, M., ed. The Merck Index, an Encyclopedia of Chemicals and Drugs, Rahway, NJ: Merck and Company, Inc., 1976.